



Homeland
Security

Daily Open Source Infrastructure Report

30 September 2015

Top Stories

- Volkswagen officials announced September 29 that the company will be recalling up to 11 million diesel vehicles worldwide to address models fit with illegal emissions software. – *Reuters* (See item [3](#))
- The U.S. Securities and Exchange Commission announced September 28 that Trinity Capital Corporation and its subsidiary agreed to pay \$1.5 million to settle allegations that the company materially misstated its provision and allowance for loan and lease losses in quarterly and annual filings. – *U.S. Securities and Exchange Commission* (See item [9](#))
- An Arkansas official reported September 28 that 41,000 chickens suffocated after an inmate at Cummins Unit prison hit an electricity pole that caused the ventilators in the chicken enclosure to shut down in August. – *Associated Press* (See item [16](#))
- Two security researchers from Protiviti and NeoHapsis presented on how vulnerabilities in thousands of critical medical systems were found exposed online through the Shodan search engine. – *The Register* (See item [18](#))

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Energy Sector

1. *September 28, Lansing State Journal* – (Michigan) **State confiscates gas pump card skimmers.** The Michigan Department of Agriculture & Rural Development announced September 28 that State officials and others found and confiscated a dozen credit card skimmers that were hidden in gas station pumps around Michigan following reports of increased use of the illegal devices.
Source: <http://www.lansingstatejournal.com/story/news/local/capitol/2015/09/28/state-confiscates-gas-pump-card-skimmers/72981500/>

Chemical Industry Sector

Nothing to report

Nuclear Reactors, Materials, and Waste Sector

2. *September 29, Chattanooga Times Free Press* – (Tennessee) **NRC grants another 20 years of operation to Sequoyah plant.** The U.S. Nuclear Regulatory Commission approved September 29 operating license extensions for Sequoyah Nuclear Power Plant's Unit 1 and Unit 2 reactors in Tennessee through 2041 after the commission determined that the Tennessee Valley Authority had an adequate aging program in place.
Source: <http://www.timesfreepress.com/news/business/aroundregion/story/2015/sep/29/nrc-grants-another-20-years-sequoyah-plant/327674/>

Critical Manufacturing Sector

3. *September 29, Reuters* – (International) **Volkswagen to refit cards affected by emissions scandal.** Volkswagen officials announced September 29 that the company will be recalling up to 11 million diesel vehicles worldwide to address models fit with illegal emissions software. Analysts believe the move could cost the company over \$6.5 billion.
Source: <http://www.reuters.com/article/2015/09/29/us-volkswagen-emissions-plan-idUSKCN0RT0OL20150929>
4. *September 28, U.S. Department of Labor* – (Indiana) **Safety hazards persist at Indiana shipyard.** The Occupational Safety and Health Administration cited Corn Island Shipyard Inc., in Grandview, Indiana, for 22 safety and health violations including use of unsafe aerial lifts and cranes, fall hazards, improper handling of compress gas cylinders, flammable and combustible materials, and not having a trained shipyard rescue team, among other violations September 28. Proposed penalties total \$119,700.
Source: https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=28788

5. *September 28, U.S. Department of Labor* – (Illinois) **Aerial lift collapses, worker plummets at railcar facility.** The Occupational Safety and Health Administration cited GBW Railcar Services LLC for 2 willful, 2 serious, and 1 other-than-serious safety and health violation at its Wood River, Illinois facility, including exposing workers to multiple fall and electrical hazards, failing to train employees on procedures to prevent contact with energized electrical parts, among other charges September 28. Proposed penalties total \$109,000.
Source: https://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=28773
6. *September 28, Reuters* – (International) **Audi says 2.1 million cars affected by diesel emission scandal.** Audi officials announced September 28 that about 2.1 million Audi A1, A3, A4, A5, A6, TT, Q3, and Q5 vehicles worldwide and 13,000 vehicles in the U.S. were fitted with illegal software that allowed Volkswagen to cheat U.S. emissions tests.
Source: <http://www.reuters.com/article/2015/09/28/us-volkswagen-emissions-audi-idUSKCN0RS0Y720150928>
7. *September 28, WHIO 7 Dayton* – (Ohio) **Violent chemical reaction prompts evacuation in Kettering.** Kettering fire and HAZMAT crews responded to a chemical explosion September 28 at Mound Laser & Photonics Center after 2 incompatible chemicals mixed together and created a violent reaction, prompting an evacuation of the facility. Two people were sent to an area hospital for observation.
Source: <http://www.whio.com/news/news/local/hazmat-crew-called-to-kettering-tech-business/nnqMm/>

Defense Industrial Base Sector

See item [7](#)

Financial Services Sector

8. *September 29, Lincoln Journal Star* – (Nebraska) **5 teens arrested for suspected ATM skimming operation.** Officials arrested 5 teens September 25 for their roles in an ATM fraud operation in which the suspects allegedly planted skimming devices at 3 Pinnacle Bank locations in Lincoln. Authorities believe the suspects may be part of a national criminal enterprise responsible for losses of thousands of dollars at ATMs in 17 States.
Source: http://journalstar.com/news/local/911/teens-arrested-for-suspected-atm-skimming-operation/article_9dce4b14-c183-55a1-801a-a40e18f79156.html
9. *September 28, U.S. Securities and Exchange Commission* – (National) **SEC charges Trinity Capital Corporation and former bank executives with accounting fraud.** The U.S. Securities and Exchange Commission announced September 28 that Trinity Capital Corporation and its subsidiary, Los Alamos National Bank, agreed to pay \$1.5 million to resolve allegations that the company materially misstated its provision and

allowance for loan and lease losses in multiple quarterly and annual filings, including understating its 2011 net loss to common shareholders by \$30.5 million. Five current or former executives were also charged for allegedly manipulating the company's financial results and for failing to implement internal loan accounting controls.

Source: <http://www.sec.gov/news/pressrelease/2015-215.html>

Transportation Systems Sector

10. *September 29, WABC 7 New York City* – (New York) **Aer Lingus flight has landing gear issues in emergency landing at JFK Airport.** An Aer Lingus flight headed to Ireland returned to New York's John F. Kennedy International Airport shortly after take-off due to a hydraulic failure that resulted in landing gear door problems and a flap failure September 29. The plane landed safely while 12 to 20 fire trucks responded to the scene.

Source: <http://abc7ny.com/travel/aer-lingus-flight-experiences-fire-in-brakes-upon-emergency-landing-at-jfk-airport/1007055/>

11. *September 28, Seattle Times* – (Washington) **2 Southwest Airlines planes bump at Sea-Tac; no injuries.** Two Southwest Airlines Jets were taken out of rotation at Seattle-Tacoma International Airport September 28 after the two jets had a slow-moving collision. There were no reports of injuries and the incident occurred in the cargo area.

Source: <http://www.seattletimes.com/seattle-news/2-southwest-airlines-planes-collide-while-taxiing-at-sea-tac/>

12. *September 28, WDIV 4 Detroit* – (Michigan) **Delta flight from Detroit to Las Vegas makes emergency landing in Omaha.** A Delta flight headed to Las Vegas from Detroit was diverted to Omaha, Nebraska, due to a small fire that broke out in the plane's bathroom September 28. No injuries were reported and passengers waited for another plane to continue to Las Vegas.

Source: <http://www.clickondetroit.com/news/delta-flight-from-detroit-to-las-vegas-makes-emergency-landing-in-omaha/35542334>

13. *September 28, WCHS 8 Charleston* – (West Virginia) **All lanes at I-77 near Edens Fork exit reopen after wreck.** Interstate 77 at mile marker 106 in Sissonville was shut down for several hours September 28 while crews responded to a 5-vehicle accident that left 1 person with minor injuries.

Source: <http://www.wchstv.com/news/features/eyewitness-news/stories/I77-S-Shut-Down-From-Car-Pile-Up-211006.shtml#.VgqWistViko>

14. *September 28, WPLG 10 Miami* – (Florida) **Taxi cab driver killed in police-involved shooting on I-95.** Southbound lanes of Interstate 95 in Miami-Dade County were shut down for several hours due to a police-involved shooting that killed a taxi cab driver after the taxi cab crashed into a sign, leading into a chase that occurred once police arrived to the scene. No police were injured during the incident.

Source: <http://www.local10.com/news/police-activity-shuts-down-i95-at-nw-125th-st/35525682>

For another story, see item [5](#)

Food and Agriculture Sector

15. *September 28, U.S. Food and Drug Administration* – (National) **Press release for voluntary recall of Kermit, Inc. products.** DeLand, Florida-based Kermit, Inc., issued a voluntary recall September 25 for a variety of its sauce and marinade products packaged in clear glass bottles due to misbranding and undeclared soy and wheat allergens. The products were distributed to retail stores in Florida, Maryland, and sold through Internet sales.

Source: <http://www.fda.gov/Safety/Recalls/ucm464517.htm>

16. *September 28, Associated Press* – (Arkansas) **Power outage kills thousands of Arkansas prison's chickens.** An Arkansas Department of Correction official reported September 28 that 41,000 chickens suffocated after an inmate at Cummins Unit prison hit an electricity pole that caused the ventilators in the chicken enclosure to shut down in August. Officials reported that the chickens will cost more than \$200,000 to replace and that the department will purchase a generator to mitigate future emergencies.

Source: <http://www.myfoxmemphis.com/story/30135685/power-outage-kills-thousands-of-arkansas-prisons-chickens>

Water and Wastewater Systems Sector

Nothing to report

Healthcare and Public Health Sector

17. *September 29, MassLive.com* – (Massachusetts) **Massachusetts General Hospital to pay \$2.3M to resolve allegations of allowing hospital employees to obtain drugs for personal use.** The Massachusetts U.S. Attorney's Office announced the week of September 28 that Massachusetts General Hospital will pay \$2.3 million and implement stricter security measures following allegations that it lacked controls within the hospital which allowed staff to obtain controlled substances for personal use.

Source: http://www.masslive.com/business-news/index.ssf/2015/09/mass_general_to_pay_23m_to_resolve_alleg.html

18. *September 29, The Register* – (International) **Thousands of 'directly hackable' hospital devices exposed online.** Two security researchers from Protiviti and NeoHapsis presented at Derbycon on how vulnerabilities in thousands of critical medical systems including Magnetic Resonance Imaging (MRI) machines and nuclear medical devices, were found exposed online through the Shodan search engine. The researchers were able to manipulate search terms specifically targeting specialty clinics and found thousands with misconfiguration and direct attack vectors.

Source:

http://www.theregister.co.uk/2015/09/29/thousands_of_directly_hackable_hospital_devices_found_exposed/

19. *September 28, WLS 7 Chicago* – (Illinois) **Rochelle man charged in Rockford medical clinic shooting.** A gunman was taken into custody without incident more than 4 hours after opening fire on the second floor of the Crusader Community Health Clinic in Rockford September 28, keeping officers at bay for a few hours. Patients and staff were all safely evacuated while the suspect remained in the clinic until he surrendered. Source: <http://abc7chicago.com/news/active-shooter-in-rockford-medical-clinic-1006616/>

For another story, see item [7](#)

Government Facilities Sector

20. *September 28, Arlington Heights Daily Herald* – (Illinois) **U-46 schools reopen after Legionella bacteria scare.** Eastview Middle School, Larkin High School, and the Elgin Area School District U-46 Educational Services Center in Illinois reopened September 28 after closing September 23 when unusually high levels of the Legionella bacteria were found in the water cooling towers. All 19 cooling towers were drained and flushed 4 times in order to disinfect and remove any hard water that remained in the towers. Source: <http://www.dailyherald.com/article/20150928/news/150928781/>
21. *September 28, SC Magazine* – (Kentucky) **About 2,800 Kentucky high school students notified of breach.** Oldham County Schools in Kentucky notified about 2,800 current and former North Oldham High School students that their personal information including Social Security numbers may have been compromised in a September 10 breach involving a phishing scheme that allowed access to a nutrition services computer at the school. Source: <http://www.scmagazine.com/about-2800-kentucky-high-school-students-notified-of-breach/article/441410/>
22. *September 28, Atlanta Journal-Constitution* – (Georgia) **Water main fixed, students returning to 2 evacuated DeKalb schools.** Murphey Candler Elementary School and Arabia Mountain Middle School in DeKalb County resumed classes September 29 following repairs after the schools were evacuated and closed September 28 due to a water main break. Source: <http://www.ajc.com/news/news/local/two-dekalb-schools-evacuated-after-water-main-brea/nnp6j/>

Emergency Services Sector

See item [16](#)

Information Technology Sector

23. *September 29, IDG News Service* – (International) **Newly found TrueCrypt flaw allows full system compromise.** A security researcher from Google's Project Zero

team discovered two vulnerabilities in TrueCrypt hard drive encryption software which could allow attackers to obtain elevated system privileges if they have access to a limited user account. VeraCrypt released patches for the vulnerabilities, and users were advised to switch products for these and other security improvements.

Source: http://www.networkworld.com/article/2987436/newly-found-truecrypt-flaw-allows-full-system-compromise.html#tk.rss_all

24. *September 28, Softpedia* – (International) **VBA malware makes a comeback inside booby-trapped Word documents.** Security researchers from Sophos released research findings revealing that hackers are increasingly using Visual Basic for Applications (VBA) to deliver malware in Microsoft Word documents, and that the company discovers 50 – 100 new VBA templates every month which primarily deliver the Dridex, CryptoWall, Dyreza, and Zbot malware, among other findings.

Source: <http://news.softpedia.com/news/vba-malware-makes-a-comeback-inside-booby-trapped-word-documents-493005.shtml>

Internet Alert Dashboard

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web site: <http://www.us-cert.gov>

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Web site: <http://www.it-isac.org>

Communications Sector

Nothing to report

Commercial Facilities Sector

25. *September 28, State College Centre Daily Times* – (Pennsylvania) **North Atherton Wal-Mart evacuated for third time.** Patton Township police reported September 28 that 3 separate bomb threats were made at a Walmart store in State College, Pennsylvania, from September 24 – September 28 which prompted the evacuation and closure of the store during each incident while officials searched and cleared the scene. An investigation into the threats is ongoing.

Source: http://www.centredaily.com/2015/09/28/4942867_atherton-wal-mart-evacuated-again.html?rh=1

Dams Sector

Nothing to report



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